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THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application : ANA MARIA GARCIA COLLAZO, ET AL.
Serial No. : 10/593,928
Filed : September 21, 2006
For : THYROID RECEPTOR AGONISTS
Examiner :
Attorney Docket : 102900-102
Group Art Unit :
Confirmation No. : 5441
Customer No. : 27267

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 30 MAY 2007.

By Todd E. Garabedian

Todd E. Garabedian, Ph.D.

Registration No. 39,197

Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, the Examiner is respectfully requested to consider the references cited on attached Form PTO-1449. A copy of each reference (if not previously submitted) is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed within three months of the U. S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U. S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
- ☐ b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- ☐ Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- ☐ A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
- ☐ a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).

- [] Please charge Deposit Account No. 23-1665 in the amount of \$130.00 in payment of the fee under 37 C.F.R. §1.17(i)(1). Two additional copies of this Information Disclosure Statement are enclosed.
- [] A check in the amount of \$130.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(i)(1).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

ANA MARIA GARCIA COLLAZO, ET AL.

Date: 30 MAY 2007

By: Todd E. Garabedian

Todd E. Garabedian, Ph.D.

Registration No. 39,197

Attorney for Applicants

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By Todd E. Garabedian
Todd E. Garabedian, Ph.D.
Registration No. 39,197
Attorney for Applicants

INFORMATION DISCLOSURE LETTER

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

1. International Patent Application No. WO 01/36365 A2 (MALM, JOHAN, ET AL.)
25 May 2001 (2001-05-25).

2. International Patent Application No. WO 03/084915 A1 (RAHIMI-GHADIM, MAHMOUD, ET AL.) 16 October 2003 (2003-10-16).
3. International Patent Application No. WO 03/018515 A2 (MALM, JOHAN, ET AL.) 6 March 2003 (2003-03-06).
4. International Patent Application No. WO 02/092550 A1 (MALM, JOHAN, ET AL.) 21 November 2002 (2002-11-21).
5. International Patent Application No. WO 2005/092317 A1 (GARCIA COLLAZO, ANA MARIA, ET AL.) 6 October 2005 (2005-10-06).
6. International Patent Application No. WO 2005/051373 A2 (FUKATSU, KOHJI, ET AL.) 9 June 2005 (2005-06-09). This Patent discloses a 14273 receptor function regulating agent useful as a preventive/therapeutic agent for diabetes, hyperlipemia, etc. There is provided a 14273 receptor function regulating agent comprising a compound having a group capable of releasing an aromatic ring and a cation.
7. A. DIBBO, ET AL., "*The Synthesis of Thyroxine and Related Compounds. Part XVII. The Preparation of Some Additional Compounds Related to Thyroxine*", JOURNAL OF THE CHEMICAL SOCIETY, Pages 2890-2902 (1961).

Applicants submit that copies of the above-cited references are enclosed herewith.

If the Examiner has any questions or feels that a discussion with Applicants' representative would expedite prosecution, the Examiner is invited and encouraged to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

ANA MARIA GARCIA COLLAZAO, ET AL.

Date: 30 MAY 2007

By: Todd E. Garabedian

Todd E. Garabedian, Ph.D.
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| <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div><div>OTPE LPTN</div><div>JUN 04 2007</div><div>PATENT & TRADEMARK OFFICE</div></div> | | ATTY. DOCKET NO. 102900-102 | | SERIAL NO. 10/593,928 | | |
| | | APPLICANT: ANA MARIA GARCIA COLLAZO, ET AL. | | | | |
| | | FILING DATE: SEPTEMBER 21, 2006 | | GROUP: | | |
| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL* | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROP. |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION Yes No |
| | WO 01/36365 A2 | 05/25/2001 | Great Britain | C07C | 59/64 | |
| | WO 03/084915 A1 | 10/16/2003 | Great Britain | C07C | 59/215 | |
| | WO 2003/018515 A2 | 03/06/2003 | Great Britain | C07C | | |
| | WO 02/092550 A1 | 11/21/2002 | Great Britain | C07C | 229/36 | |
| | WO 2005/092317 A1 | 10/06/2005 | Great Britain | A61K | 31/192 | |
| | WO 2005/051373 A1 | 06/09/2005 | Japan | A61K | 31/192 | X |
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| OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) | | | | | | |
| | A. DIBBO, ET AL., "The Synthesis of Thyroxine and Related Compounds. Part XVII. The Preparation of Some Additional Compounds Related to Thyroxine", JOURNAL OF THE CHEMICAL SOCIETY, Pages 2890-2902 (1961). | | | | | |
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| EXAMINER: | | | | DATE CONSIDERED: | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | |